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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/836-685	
	Filing Date	April 17, 2001	
	First Named Inventor	Jefferson E. Odhner	
	Art Unit	2872	
	Examiner Name	Amel C. Lavarías	
Total Number of Pages in This Submission	9	Attorney Docket Number	LUC 2-026-3-1

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Diane E. Burke Mueller and Smith, LPA
Signature	<i>Diane E. Burke</i>
Date	April 16, 2004

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Via facsimile to 703-872-9306			
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Appln. No. 09/836,685  
Amendment dated August 16, 2004  
Reply to Office Action of July 16, 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of : Jefferson E. Odhner, et al.  
Serial No. : 09/836,685  
Filed: : April 17, 2001  
For: : Direction of Optical Signals By a Movable Diffractive  
Optical Element  
TC/AU : 2872  
Examiner : Arnel C. Lavarias  
Attorney Docket No. : LUC 2-026-3-1

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**AMENDMENT AND RESPONSE**

Sir:

Responsive to the Office action mailed July 16, 2004, please reconsider the above-identified application.

**Listing of claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.